

DIGITAL EQUIPMENT CORPORATION

education

EduSystems 10-50 Price List

Effective Jan. 1, 1971

EDUCATIONAL COMPUTER SYSTEMS

EduSystem 10—A complete, *one-user* system with either the BASIC or FOCAL conversational language. The one terminal can service up to 100 students. The system may be used to support such secondary school curriculum material as the CAMP series of textbooks. System includes computer, teleprinter, manuals, textbooks and a starter set of applications programs.

Purchase Price	Field Installation	Maintenance Contract (One Shift) Monthly Rate
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\$ 7,390	—	\$ 107
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EduSystem 20—A complete five-user *time-sharing* computer system. The terminals can be either local or remote over telephone lines. The system is suitable for student problem-solving, simulations, and some CAI. Languages used are BASIC and FOCAL. System includes computer with 8,192 word memory, 5 teleprinters, manuals, textbooks and applications programs.

17,890	—	260
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EduSystem 30—A *batch* processing system complete with card reader, computer, disk storage and teleprinter. A true, miniature version of giant EDP systems! Cards may either be punched or marked with an ordinary pencil for the optical mark reader. The disk permits huge programs. The system can easily run 500 programs per day. The language used is BASIC and manuals, texts and applications software are included in the price.

19,440	—	193
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EduSystem 40—A combination of EduSystem 20 and 30. Runs *batch* and five-user *time-sharing*—but not simultaneously. Use the batch capability to expose large numbers of students to the computer and the interactive terminals for running simulations and to challenge and motivate the brighter students.

29,940	—	346
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EduSystem 50-8—A complete, multi-language, resource sharing time-sharing computer system. BASIC, FOCAL, FORTRAN, PAL-D and more. Eight users can solve problems, run simulations, play roles, learn computer science and receive drill and practice—all simultaneously!

57,095	—	515
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EduSystem 50-16—A 16-user version of EduSystem 50-8. In addition to 262K word disk, and high-speed reader/punch, this system has magnetic tape for program and data storage. A superminicomputer time-sharing system!

86,195	—	843
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Logic Design and Computer Interfacing Package—Teaches students state-of-the-art logic design using IC's and live computer interfacing. Prerequisite—EduSystem 10.

2,290	—	—
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UPGRADING KITS

EduSystem 20— from EduSystem 10

\$10,500	\$ 790	—
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EduSystem 30— from EduSystem 10

12,600	750	—
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EduSystem 40— from EduSystem 10

23,100	1,540	—
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from EduSystem 20

12,600	750	—
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from EduSystem 30

10,500	790	—
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EduSystem 50-8— from EduSystem 20

43,780	2,250	—
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from EduSystem 40

42,080	2,070	—
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EduSystem 50-16— from EduSystem 20

74,380	4,100	—
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from EduSystem 40

72,680	3,920	—
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from EduSystem 50-8

30,600	1,850	—
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computers are for kids

digital

EduSystems—expandable, economical

OPTIONAL PERIPHERAL EQUIPMENT

	Purchase Price	Field Installation	Maintenance Contract (One Shift) Monthly Rate
PC8-E —Combination Paper Tape Reader/Punch and Controls	\$ 3,900	\$320	24
LE8-FA —Line Printer. 80 col., 64 char. with Control	12,000	200	55
LE8-JA —Line Printer. 132 col., 64 char. with Control	17,500	360	110
VT-06 —DEC terminal. Visual, CRT display terminal	4,900	—	—
XY8-EA —30" Incremental Plotter and Control	9,900	240	27
XY8-EB —12" Incremental Plotter and Control	5,900	200	22
Disk Storage Units, Magnetic Tape, CRT Displays, Additional Core Memory, Communications Equipment, Digital/Analog Converters and Other Equipment.	See PDP-8/e Price List		

APPLICATIONS MATERIAL AND SOFTWARE

(This material is included with each EduSystem, but may be purchased separately for other PDP-8 systems.)

EDU8-A —Applications programs and software package. Includes Computer Assisted Mathematics Program series of textbooks, BASIC Programming, Computer Methods in Mathematics and approx. 40 simulation programs and writeups. Also includes one of the EDU8-B options listed below.	150
EDU8-B1 —EduSystem 10 (4K Single-user PDP-8) BASIC compiler tape and manual.	50
EDU8-B2 —EduSystem 20 (8K 1 to 5 user PDP-8) BASIC compiler tape and manual.	50
EDU8-B3 —EduSystem 30 (4K PDP-8 with CM8/L and DF32D) Batch BASIC compiler tape, card deck, manual, 25 templates plus box of optical scan cards.	50
EDU8-B4 —EduSystem 40 (Combined EduSystems 20 and 30) tapes, card deck, manuals, templates, cards.	75
DEC 1210254 —EduSystem 30 Batch BASIC templates (min. quantity—25)	50¢ ea.
DEC 36-10074 —EduSystem 30 Batch BASIC optical scan cards.	12/box of 2000 50/case of 5 boxes
Paper tape, teletype paper, DECtape, ribbons, disk packs, tape storage units, etc.	See DEC Supplies Price List

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DIGITAL EQUIPMENT CORPORATION, Maynard, Massachusetts, Telephone: (617) 897-5111 • ALABAMA, Huntsville • ARIZONA, Phoenix • CALIFORNIA, Anaheim, Los Angeles, Oakland, Palo Alto • COLORADO, Denver • CONNECTICUT, Meriden • DISTRICT OF COLUMBIA, Washington (College Park, Md.) • FLORIDA, Orlando • GEORGIA, Atlanta • ILLINOIS, Chicago • INDIANA, Indianapolis • MASSACHUSETTS, Cambridge and Waltham • MICHIGAN, Ann Arbor • MINNESOTA, Minneapolis • MISSOURI, St. Louis • NEW JERSEY, Parsippany and Princeton • NEW MEXICO, Albuquerque • NEW YORK, Centereach (L.I.), New York City, (Englewood, N.J.), and Rochester • NORTH CAROLINA, Durham/Chapel Hill • OHIO, Cleveland and Dayton • PENNSYLVANIA, Philadelphia and Pittsburgh • TENNESSEE, Knoxville • TEXAS, Dallas and Houston • UTAH, Salt Lake City • WASHINGTON, Seattle • AUSTRALIA, Brisbane, Melbourne, Perth and Sydney • CANADA, Edmonton, Alberta; Vancouver, British Columbia; Carleton Place, Ottawa, and Toronto, Ontario; and Montreal, Quebec • ARGENTINA, Buenos Aires • ENGLAND, London, Manchester and Reading • FRANCE, Paris • GERMANY, Cologne, Hanover and Munich • HOLLAND, The Hague • ITALY, Milan • JAPAN, Tokyo • SWEDEN, Stockholm • SWITZERLAND, Geneva